

Department of Forensic Science
Breath Alcohol Section
Instrument Location History
1/1/1990 To 7/29/2014

DB/H
mmB

Instrument Serial Number:	010530	As of 29-Jul-14
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Start Date	End Date	Agency Name
29-Jul-14		DFS Central Lab
16-Oct-08	29-Jul-14	Chesterfield County PD
02-Jun-08	16-Oct-08	DFS Central Lab

DB17
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INTOX EC/IR II Quality Assurance Worksheet

Instrument Serial Number **010530** Worksheet Start Date **7/29/2014**
Location **Chesterfield PD MS**
Address **20 N. Providence Rd. Chesterfield VA 23235**
DFS Technician **Donald Hall** License No. **21250**

☐ Laboratory ☒ On-Site

Site Specification: No detrimental environmental conditions exist. ☒

Instrument Barometer (mm HG) **750** Reference Barometer (mm HG) **754**
Reference Barometer(RB)Serial # **009110** RB Calibration Due **5/28/2015**

Measurement Assurance Check

Standard (sea level)	PA Target	minimum	maximum	Sample 1	0.299
0.300	0.296	0.287	0.304	Sample 2	0.299
Precision		sample min	sample max	Sample 3	0.298
0.001		0.298	0.299		

Standard (sea level)	PA Target	minimum	maximum	Sample 1	0.100
0.100	0.099	0.096	0.102	Sample 2	0.100
Precision		sample min	sample max	Sample 3	0.100
0		0.100	0.100		

Dry gas standard Lot No. (with tank no.) **AG227501-16**

☐ Replaced dry gas standard (+O-ring)

☐ Installed at Location

☒ Removed to DFS-Central

Supplies
Mouthpieces
Certificates of Analysis
Operator Worksheet
Other:



Notes:

[Redacted area]

Instrument Serial Number

010530

Certification Date

☐ Calibrated☐ Certified☒ Measurement Assurance Check☒ Instrument Test☐ Troubleshooting/Maintenance Worksheet Completed

(Successful completion denotes satisfactory condition of the item.)

Standard (sea level)	PA Target	minimum	maximum	Sample 1
0.250		0.000	0.000	Sample 2
Precision		sample min	sample max	Sample 3
0		0.000	0.000	

Standard (sea level)	PA Target	minimum	maximum	Sample 1
0.150		0.000	0.000	Sample 2
Precision		sample min	sample max	Sample 3
0		0.000	0.000	

Standard (sea level)	PA Target	minimum	maximum	Sample 1
0.080		-0.003	0.003	Sample 2
Precision		sample min	sample max	Sample 3
0		0.000	0.000	

Standard (sea level)	PA Target	minimum	maximum	Sample 1
0.020		-0.003	0.003	Sample 2
Precision		sample min	sample max	Sample 3
0		0.000	0.000	

All measurements are in g/210L

Estimation of Uncertainty of Measurement and traceability records are located within the Breath Alcohol Section

DFS Technician

Donald B Hall

Date

8/7/14

7/29/14

Issuing Analyst

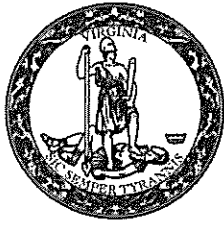
Michelle Buller

Date

7/30/14 8/7/14

msk

DBA
mmb




COMMONWEALTH OF VIRGINIA
DEPARTMENT OF FORENSIC SCIENCE

CERTIFICATE OF BLOOD ALCOHOL ANALYSIS
AS DETERMINED BY A CHEMICAL TEST OF THE ACCUSED'S BREATH

NAME OF ACCUSED INSTRUMENT, TEST,	NAME OF COURT DFS
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BREATH ANALYSIS

SAMPLE EXAMINED AND TEST CONDUCTED BY HALL, DONALD, B		AGENCY DFS Central Lab
DFS LICENSE NUMBER 21250	LICENSE EXPIRES 10/01/2014	DATE TEST CONDUCTED 07/29/2014
TEST EQUIPMENT NUMBER 010530		

RESULTS: TIME SAMPLE TAKEN 10:36 EDT
SAMPLE'S ALCOHOL CONTENT 0.00 GRAMS PER 210 LITERS OF BREATH

ATTEST:

I CERTIFY THAT THE ABOVE IS AN ACCURATE RECORD OF THE TEST CONDUCTED; THAT THE TEST WAS CONDUCTED WITH THE TYPE OF EQUIPMENT AND IN ACCORDANCE WITH THE METHODS APPROVED BY THE DEPARTMENT OF FORENSIC SCIENCE; THAT THE TEST WAS CONDUCTED IN ACCORDANCE WITH THE DEPARTMENT'S SPECIFICATIONS; THAT PRIOR TO ADMINISTRATION OF THE TEST THE ACCUSED WAS ADVISED OF HIS RIGHT TO OBSERVE THE PROCESS AND SEE THE BLOOD ALCOHOL READING ON THE EQUIPMENT USED TO PERFORM THE BREATH TEST, AND THAT I POSSESS A VALID LICENSE TO CONDUCT SUCH TEST, GIVEN UNDER MY HAND THIS _____ DAY OF _____, 20____.

BREATH TEST OPERATOR

☐ I HAVE RECEIVED A COPY OF THIS CERTIFICATE OF ANALYSIS _____
SUBJECT'S SIGNATURE

☐ SUBJECT REFUSED TO SIGN FOR COPY OF CERTIFICATE OF ANALYSIS _____
OPERATOR'S SIGNATURE



IntoxNet MIS Report

Report Generated 29 Jul 2014 at 16:07

DBH
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Test Results

Instrument Serial Number 010530

Test # 001109 Subject Test

Test Location 1 Department of
Test Date 29 Jul 2014

Test Location 2 Forensic Science
Test Time 10:30
Remote/Local Local

Test Location 3
System Check Passed

Operator's Last Name HALL
Agency DFS Central Lab

Operator's First Name DONALD

Operator's Middle Initial B

Card Serial Number 121250

License Number 21250

Effective Date 10/01/2012

Expiration Date 10/01/2014

Subject's Last Name INSTRUMENT

Subject's First Name TEST

Subject's Middle Initial

Subject's Date of Birth 00/00/0000

Subject's Sex Male

Driver's License Number

Driver's License Expiration 00/00/0000

Driver's License State

Court Name DFS

End Date 29 Jul 2014 End Time 10:37

Result Time 10:36

Result Date 29 Jul 2014 Result 0.00

Data Type DIAG

Sample Value Pass

Sample Time 10:30

Data Type BLK

Sample Value 0.000

Sample Time 10:31

Data Type CHK

Sample Value 0.101

Sample Time 10:32

Data Type BLK

Sample Value 0.000

Sample Time 10:33

Data Type SUBJ

Sample Value 0.000

Sample Time 10:34

Data Type BLK

Sample Value 0.000

Sample Time 10:35

Data Type SUBJ

Sample Value 0.000

Sample Time 10:36

Data Type BLK

Sample Value 0.000

Sample Time 10:37

Standard Type Dry Gas Std

Standard Value 0.099

Standard Lot Number AG227501-16

Standard Expiration Date 10/01/2014

Tank Pressure 237

Barometric Pressure 750 mmHg

Blow Sample Number 1 Blow Duration 3.99 sec

Blow Volume 2204 cc End-of-Blow Time 10:34

Blow Sample Number 2 Blow Duration 3.89 sec

Blow Volume 2150 cc End-of-Blow Time 10:36

Tamper Evident Stamp f398e725

Test Status Code 0

Test Status Success

Intox EC/IR-II: Accuracy Check

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Department of Forensic Science

Serial Number: 010530 Test Number: 1110

Test Date: 07/29/2014 Test Time: 10:38 EDT

Dry Gas Target: 0.099

Lot Number: AG227501-16 Exp Date: 10/01/2014

Tank Pressure: 237 psi Barometric Pressure: 750 mmHg

System Check: *Passed*

Test	g/210L	Time
BLK	0.000	10:39
CHK	0.100	10:40
BLK	0.000	10:41
CHK	0.100	10:42
BLK	0.000	10:43
CHK	0.100	10:44

Test Status: *Success*

Calibration CRC: 798C2D9D

Intox EC/IR-II: Accuracy Check

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Department of Forensic Science

Serial Number: 010530 Test Number: 1111

Test Date: 07/29/2014 Test Time: 10:47 EDT

Dry Gas Target: 0.296

Lot Number: AG334603-06 Exp Date: 12/12/2015

Tank Pressure: 438 psi Barometric Pressure: 750 mmHg

System Check: Passed

Test	g/210L	Time
BLK	0.000	10:48
CHK	0.299	10:49
BLK	0.000	10:50
CHK	0.299	10:51
BLK	0.000	10:53
CHK	0.298	10:54

Test Status: Success

Calibration CRC: 798C2D9D